Electronic Patent Application Fee Transmittal							
Application Number:	10667491						
Filing Date:	23-Sep-2003						
Title of Invention:	Reduced circuit trace roughness for improved signal performance						
First Named Inventor:	Robert Sheffield						
Filer:	Thomas E. Anderson/Veronica Privott						
Attorney Docket Number:	57983.000131						
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Notice of appeal		1401	1	500	500		
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			500